# **Exploded view**

- 1 Hexagon bolt, 75 Nm
- 2 Washer
- 3 Hexagon bolt
  - Always renew if removed
- 4 Upper link (rear)
  - □ Removing and installing
    → Chapter
  - □ Renewing bush
    → Chapter
- 5 Hexagon bolt, 7 Nm
  - For adjusting toe constant "S"
- 6 Bolt
- 7 Self-locking nut, 45 Nm
  - Always renew if removed
- 8 Hexagon bolt, 40 Nm
- 9 Self-locking nut
  - Always renew if removed
- 10 Upper link (front)
  - □ Removing and installing mounting bracket
     → Chapter
  - □ Renewing bush → Chapter

# 11 - Suspension strut

- $\hfill\square$  Note different running gear versions; see vehicle data sticker  $\rightarrow$  Anchor
- □ Draining and charging system on vehicles with Dynamic Ride Control (DRC II)  $\rightarrow$  Chapter
- $\Box \quad Servicing \rightarrow Chapter$
- □ Removing and installing mounting bracket  $\rightarrow$  Chapter

# 12 - Hexagon bolt, 70 Nm and turn 180° further



Always renew if removed

# 13 - Guide link (bottom)

- □ Removing and installing guide link → Chapter
- Hydro-bush must be renewed if leaking → Chapter

# 14 - Self-locking nut, 110 Nm

Always renew if removed

# 15 - Wheel bearing housing

- □ For vehicles with headlight range control, refer to notes on removing and installing sender  $\rightarrow$  Chapter
- □ Removing and installing → Chapter
- □ Servicing → Chapter

#### 16 - Flange bolt

- Always renew if removed
- $\Box$  Keep to specified sequence when loosening  $\rightarrow$  Anchor, and tightening  $\rightarrow$  Anchor
- □ Tightening torque → Anchor

# 17 - Flange bolt, 10 Nm

#### 18 - Splash plate

#### 19 - Self-locking nut

Always renew if removed

#### 20 - Hexagon bolt, 90 Nm

#### 21 - Subframe support

- □ Tunnel cross member can be installed instead of subframe support
- □ Removing and installing tunnel cross member → Chapter

#### 22 - Hexagon bolt, 55 Nm

#### 23 - Hexagon bolt

- □ 110 Nm and turn 90° further
- Always renew if removed
- Thread in body can be repaired using wire thread insert according to DIN 8140 (Helicoil). The thread insert must be of the same length as the thread in the body.

#### 24 - Hexagon bolt

- □ 40 Nm and turn 90° further
- Always renew if removed

#### 25 - Coupling rod

#### 26 - Hexagon bolt

- □ 40 Nm and turn 90° further
- Always renew if removed

#### 27 - Track control link (bottom)

- □ For vehicles with headlight range control, refer to notes on removing and installing sender  $\rightarrow$  Chapter
- Removing and installing track control link (all engine versions except 3.0 ltr. TDI and 3.2 ltr. FSI)

#### → Chapter

□ Removing and installing track control link (vehicles with 3.0 ltr. TDI and 3.2 ltr. FSI engines) → Chapter

## 28 - Hexagon bolt, 70 Nm and turn 180° further

Always renew if removed

## 29 - Hexagon bolt, 75 Nm

- Always renew if removed
- Thread in body can be repaired using wire thread insert according to DIN 8140 (Helicoil). The thread insert must be of the same length as the thread in the body.

#### 30 - Subframe

- □ Different versions available → Chapter
- □ For correct version refer to  $\rightarrow$  Parts catalogue
- □ For vehicles with headlight range control, refer to notes on removing and installing sender → Chapter
- □ Removing and installing → Chapter
- □ Renewing bonded rubber bushes in subframe → Chapter
- □ Removing and installing tunnel cross member → Chapter

#### 31 - Self-locking nut

Always renew if removed

#### 32 - Self-locking nut

Always renew if removed

#### 33 - Multi-point socket head bolt

- □ First pre-tighten all bolts to 15 Nm, then tighten all bolts to final specified torque
- Tightening torques:
- M 8 bolt: 40 Nm
- M10 bolt: 70 Nm

#### 34 - Lock plate

- 35 Drive shaft

#### 36 - Hexagon bolt

Always renew if removed

#### 37 - Self-locking nut

- □ 50 Nm and turn 90° further
- Always renew if removed

#### 38 - Flange nut

- □ 50 Nm
- Always renew if removed